

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/708,297	02/23/2004		Po-Lun Chen	JCLA12040	2296	
23900	7590	02/23/2006		EXAMINER		
J C PATEN	,	-0	KIM, RICHARD H			
4 VENTURI IRVINE, CA	•	50		ART UNIT	PAPER NUMBER	
,				2871		
				DATE MAILED: 02/23/2006	DATE MAILED: 02/23/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	•			
		Application No.	Applicant(s)	
Office Action Summary		10/708,297	CHEN, PO-LUN	
		Examiner	Art Unit	
		Richard H. Kim	2871	
Th Period for Re	ne MAILING DATE of this communication app eply	ears on the cover sheet with t	he correspondence addres	s
A SHORT WHICHEY - Extensions after SIX (6 - If NO perio - Failure to r Any reply r	TENED STATUTORY PERIOD FOR REPLY VER IS LONGER, FROM THE MAILING DA s of time may be available under the provisions of 37 CFR 1.13 s) MONTHS from the mailing date of this communication. Indeed for reply is specified above, the maximum statutory period we reply within the set or extended period for reply will, by statute, eccived by the Office later than three months after the mailing tent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICAT 36(a). In no event, however, may a reply light rill apply and will expire SIX (6) MONTHS cause the application to become ABAND	TION.  De timely filed  from the mailing date of this communion  ONED (35 U.S.C. § 133).	
Status				
2a)∐ This 3)∐ Sind	sponsive to communication(s) filed on <u>17 Ja</u> s action is <b>FINAL</b> . 2b)⊠ This ce this application is in condition for allowaresed in accordance with the practice under <i>E</i>	action is non-final. nce except for formal matters,	-	rits is
Disposition o	of Claims	•		
4a) ( 5)	im(s) <u>1-3</u> is/are pending in the application.  Of the above claim(s) <u>3</u> is/are withdrawn from im(s) is/are allowed.  im(s) <u>1 and 2</u> is/are rejected.  im(s) is/are objected to.  im(s) are subject to restriction and/or			
Application F	Papers			
10)⊠ The App Rep	specification is objected to by the Examine drawing(s) filed on 23 February 2004 is/are licant may not request that any objection to the clacement drawing sheet(s) including the correctionath or declaration is objected to by the Examine drawing sheet(s).	e: a)⊠ accepted or b)⊡ object drawing(s) be held in abeyance. on is required if the drawing(s) is	See 37 CFR 1.85(a). s objected to. See 37 CFR 1.	
Priority unde	er 35 U.S.C. § 119			
a)□ Al 1.⊠ 2.□ 3.□	nowledgment is made of a claim for foreign    b) Some * c) None of:   Certified copies of the priority documents   Certified copies of the priority documents   Copies of the certified copies of the priority   application from the International Bureau   the attached detailed Office action for a list of	s have been received. s have been received in Appli ity documents have been rec (PCT Rule 17.2(a)).	cation No eived in this National Stag	ı <b>e</b>
Attachment(s)				
1) Notice of R 2) Notice of D 3) Information	References Cited (PTO-892)  Praftsperson's Patent Drawing Review (PTO-948)  In Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  S)/Mail Date	4) Interview Summ Paper No(s)/Ma 5) Notice of Inform 6) Other:		ı

Application/Control Number: 10/708,297

Art Unit: 2871

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1 and 2 are rejected under 35 U.S.C. 103(a) as being unpatentable over admitted prior art (AAPA) in view of Funamoto (US 5,949,505).

AAPA discloses a device comprising a multi-domain vertical alignment thin film transistor liquid crystal display panel (Fig. 1); a first wide viewing film (112) on a first surface of the thin film transistor liquid crystal display panel; a first polarizer film on the first viewing film (100); a second wide viewing film (108) on a second surface of the thin film transistor liquid crystal display panel; and a second polarizer film (110) on the second wide viewing film.

Funamoto discloses a device wherein a surface of a polarize film has a diffusive pattern, wherein the surface of the polarizer film has a patterned surface as to form the diffusive pattern (col. 4, lines 11-19)

It would have been obvious to one having ordinary skill in the art at the time the invention was made for the polarizing film to have a diffusive pattern so that light can be evenly radiated from the polarizer (col. 4, lines 11-19).

Application/Control Number: 10/708,297

Art Unit: 2871

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard H. Kim whose telephone number is (571)272-2294. The examiner can normally be reached on 9:00-6:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert H. Kim can be reached on (571)272-2293. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Richard H Kim Examiner Art Unit 2871

RHK

Alwhletta ANDREW SCHECHTER PRIMARY EXAMINER

Page 3